

User Manual

IP-P20-VP

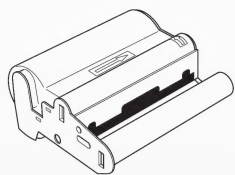


[VuPoint][®]
Solutions

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Package Contents



One Trial Cartridge (10 Photos)

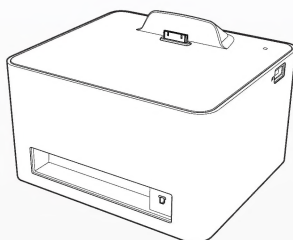
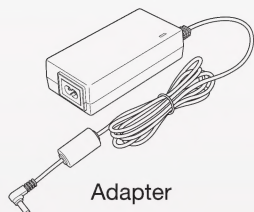
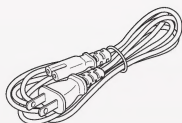


Photo Printer



Adapter



Power Cord



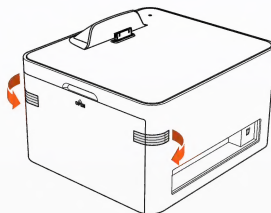
User Manual



When using this printer, do not place printer under direct sunlight or near heat sources. Avoid using the printer near water or any liquid. Water and moisture may cause short-circuit to the electronic components and lead to malfunctions. Make sure there is enough room to operate the printer to prevent low performance and breakdown of the printer.

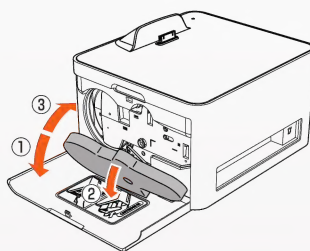
Getting Started

Peel off two tapes from the cartridge side panel



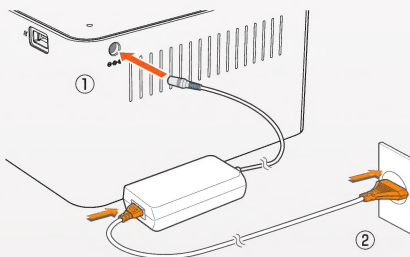
Remove the cartridge protection pad

- ① Open the cartridge side door panel
- ② Discard the cartridge protection pad
- ③ Close the side panel



Power Connection

- ① Connect the adapter to the printer
- ② Connect the power cord to the adaptor then plug the other end to a power outlet



Note

To turn off the printer, completely remove power adapter and cord from power outlet.



Caution

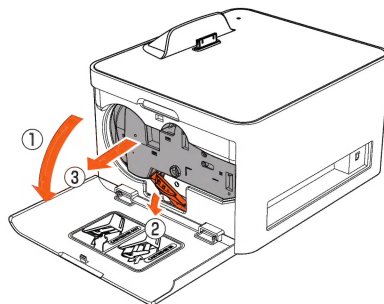
- Do not disassemble the printer or disconnect the power supply while the printer is powered on. Doing so may damage the printer and result in short-circuit.
- Do not use a generic power adapter other than the one supplied by VuPoint Solutions. Connecting this printer to a generic power adapter is dangerous and may lead to short-circuit resulting in fire or explosion.
- Do not reuse the protection pad.

Replacing the Cartridge

Trial cartridge is already placed inside (No installation required)

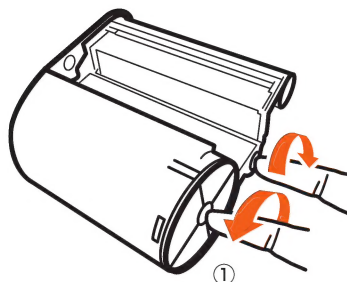
Cartridge release

- ① Open the cartridge side door panel
- ② Push the orange lever down
- ③ Pull out and discard empty cartridge



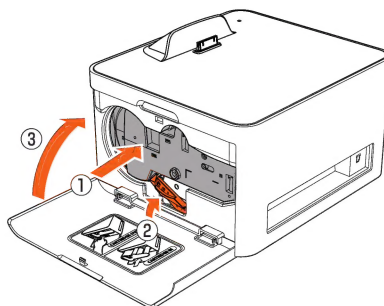
Cartridge replacement

- ① With your finger wind the paper counterclockwise then wind the ribbon clockwise until it is tight



Insert cartridge

- ① Insert the cartridge into the printer with the arrow pointing right
- ② Pull the orange lever up to lock cartridge in place
- ③ Close the side panel



Note

Storage temperature : 50°F ~ 104°F (10°C ~ 40°C)
Relative humidity : 10% ~ 90%



Caution

-Do not use sharp tools such as knives and scissors when unpacking and installing the cartridge.
-Avoid touching the film when installing the cartridge.
-Keep the cartridge in cool areas and avoid direct sunlight and humidity.

Compatible Devices & Connections



iOS 5.0 and above

- Works with iPhone, iPad, and iPod touch
- 30-pin connector to conveniently dock device to the printer



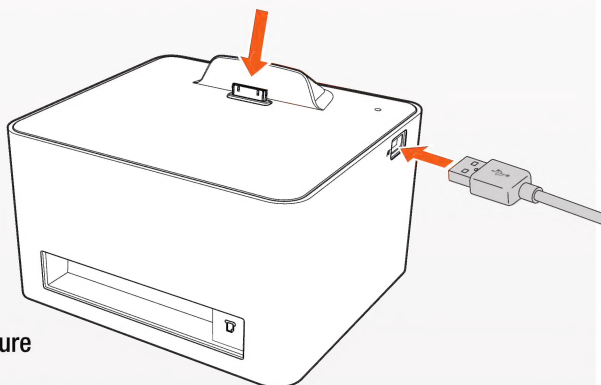
Android™ OS 2.0 and above

- Compatible with Android™ mobile and tablet
- Use the USB cable to connect to the printer



Digital Camera with PictBridge feature

- Print directly from your digital camera
- Connect your digital camera with a USB cable

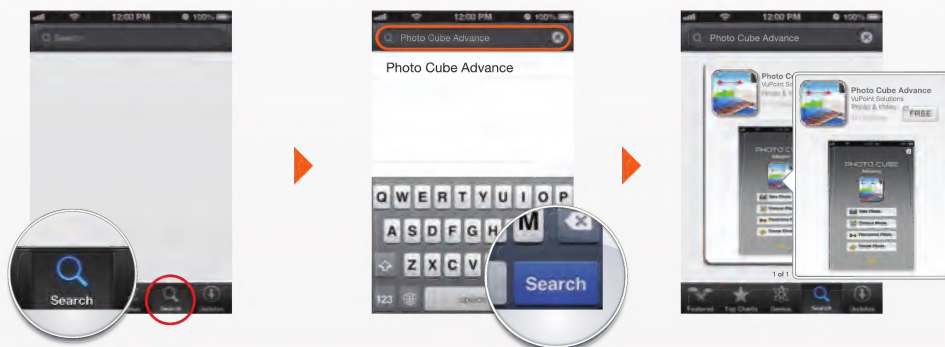


Application Download & Installation (Apple devices)

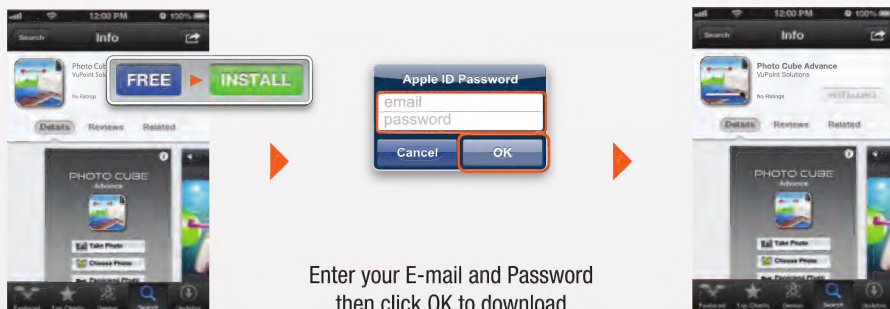
Launch App Store™ on your iPhone®, iPad® and iPod® touch



Click 'Search' and search for 'Photo Cube Advance'



Tap 'FREE' to download 'Photo Cube Advance'. It may ask you to enter your Apple ID and Password. After entering your ID and Password, the app will start installing



Enter your E-mail and Password
then click OK to download

Using 'Take Photo' to print (Apple devices)

Take Photo

1. Launch Photo Cube Advance and choose 'Take Photo'



2. By using the built-in camera, take a photo



3. Tap 'Print' to print your photos from the app, then dock the device to the printer to print



Note

- To enable and use the "Take Photo" feature on the application, your device must have a built-in camera
- If the iPhone®, iPad® and iPod® touch is not connected to the printer, "Connect Device" message will appear

'Choose Photo' to print (Apple devices)

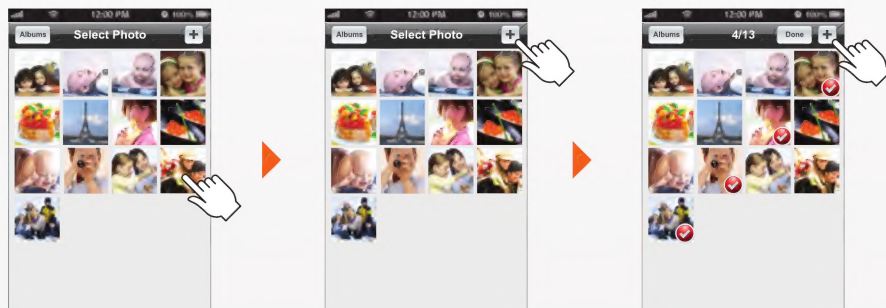
Print existing photos

Select the photo album and choose the photo that you would like to print.



Print Queue (Optional)

1. Tap '+' and choose photos that you want to print then press 'Done'. When using Print Queue feature, preview window will not be shown.



2. Tap 'Print' button to start photo printing. To return back to the main menu, tap 'Home'



! Caution

-While printing, do not touch or pull on the paper. Paper will retract in and out from the device 4 times before the printer will dispense the printed photo completely.

- If you remove your mobile device from the dock or USB port while transferring data (0% - 100%), it may stop printing.

Copies and partition (Apple devices)

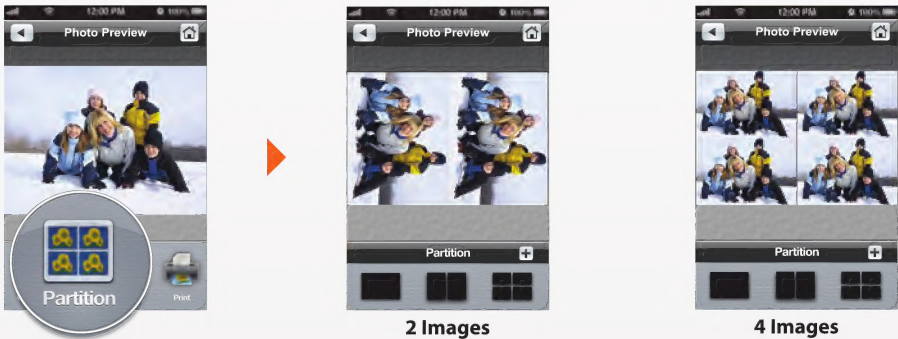
Set Copies (Select up to 10 copies)

In the preview window, choosing 'Copies' will allow you to choose up to 10 copies to print in a row. After choosing copies press 'Print'.

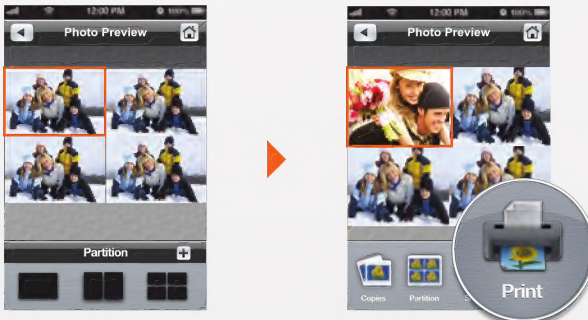


Create Partition

1. In the preview window, choose 'Partition' for 1, 2, or 4 images per sheet



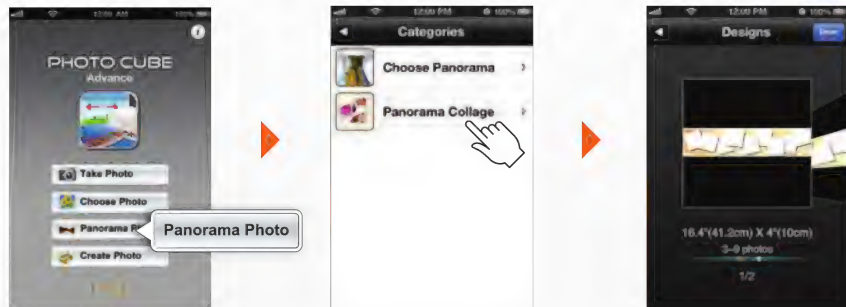
2. Insert other photos into partition.



'Create Photo' with template (Apple devices)

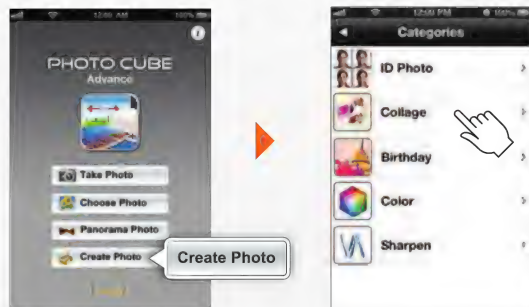
Panorama Photo

Tap '**Panorama Photo**' to print panorama photos or panorama collages with fun frames, backgrounds and layouts



Create Photo

1. Tap '**Create Photo**' to print passport photos, edit your photo or get creative and decorate your images with fun frames and greeting card templates



2. Choose photo or take picture



Template

Passport photo

Application Download & Installation (Android devices)

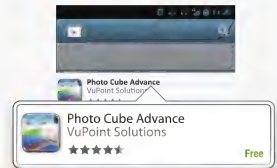
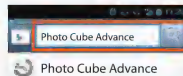
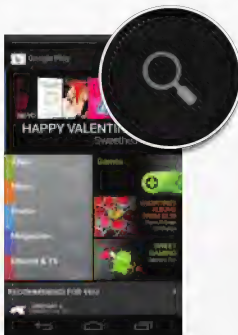
Enable 'USB debugging' mode on Android device to print

- 1- On Android device, access "**Settings**"
- 2- Click on "**Applications**"
- 3- Click on "**Development**"
- 4- Make sure "**USB debugging**" is checked and activated

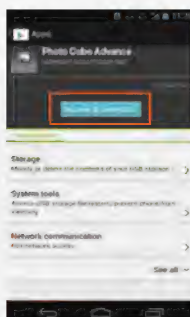
Launch Google Play™ and choose 'Search'



Search for 'Photo Cube Advance'.



Tap 'Download' to install the Photo Cube Advance app



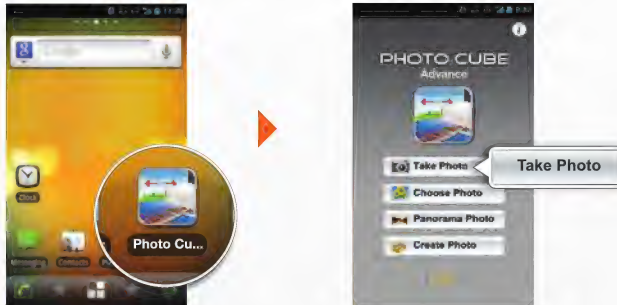
 **Note**

- Representation of screenshot images may vary based on the phones being used

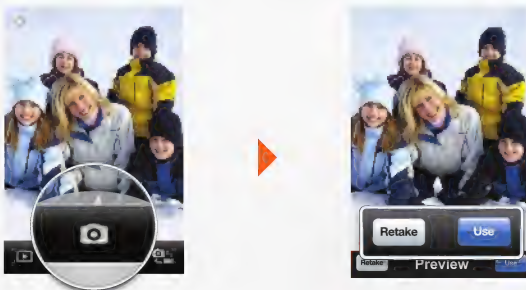
Using 'Take Photo' to print (Android devices)

Take Photo

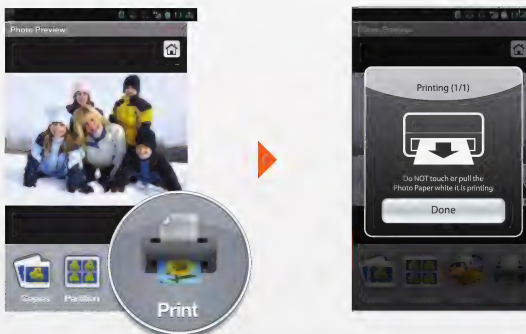
1. Launch Photo Cube Advance and choose 'Take Photo'



2. By using the built-in camera, take a photo



3. Tap 'Print' to print your photos from the app, then connect the mobile device to the printer to print.



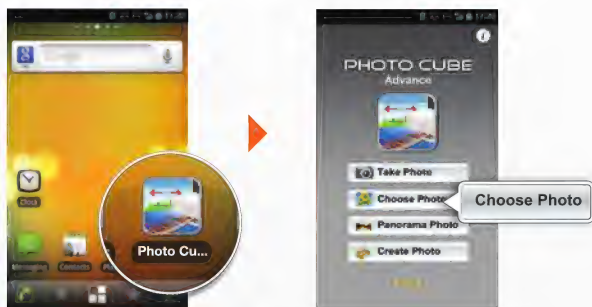
Note

- To enable and use the 'Take Photo' feature on the application, your device must have a built-in camera.
- If Android mobile is not connected to the printer, the pop up window will say 'Connect Device'.

'Choose Photo' to print (Android devices)

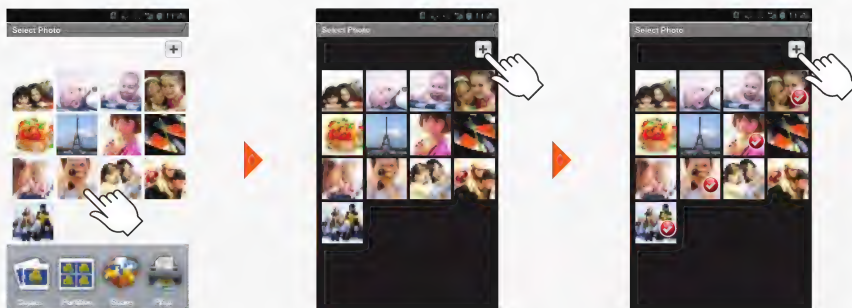
Print existing photos

Select the photo album and choose the photo that you would like to print.

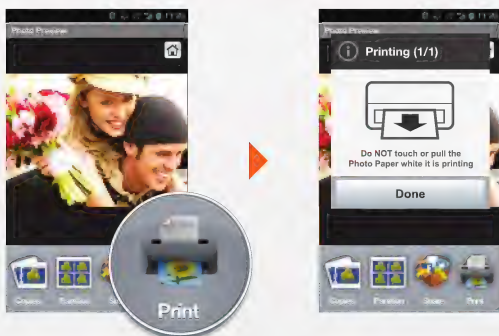


Print Queue (Optional)

1. Tap '+' and choose photos that you want to print then press 'Done'. When using Printing Queue feature, preview window will not be shown.



2. Tap 'Print' to start photo printing. To return to the main menu, tap '↑' button.



Caution

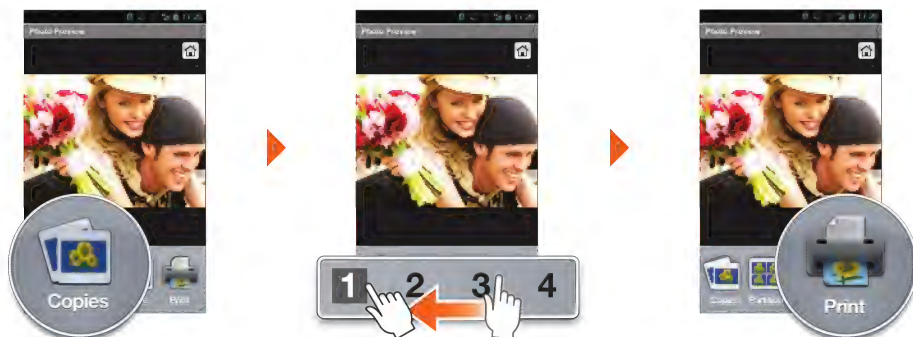
- While printing, do not touch or pull on the photo paper. Paper will retract in and out from the device 4 times before the printer will dispense the printed photo completely.

- If you remove your mobile device from the dock or USB port while transferring data (0% - 100%), it may stop printing.

Copies and partition (Android devices)

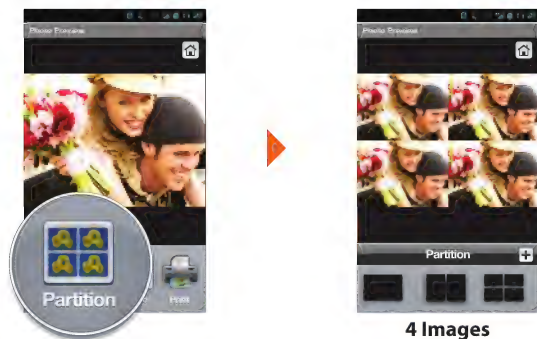
Set Copies (Select up to 10 copies)

In the preview window, choosing '**Copies**' will allow you to choose up to 10 copies to print in a row. After choosing copies, press '**Print**'.



1. Create Partition

In the preview window, choose '**Partition**' for 1, 2, or 4 images per sheet.



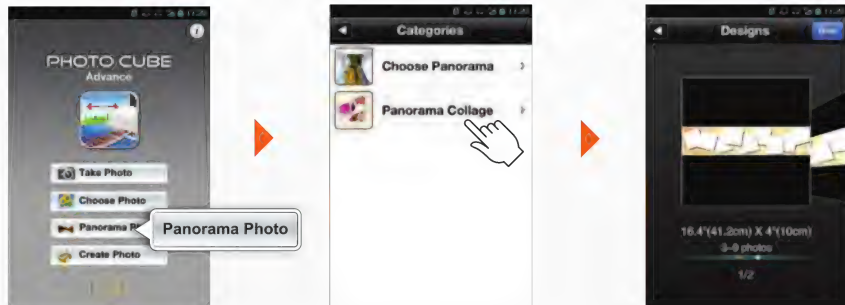
2. Insert other photos into partition.



'Create Photo' with template (Android devices)

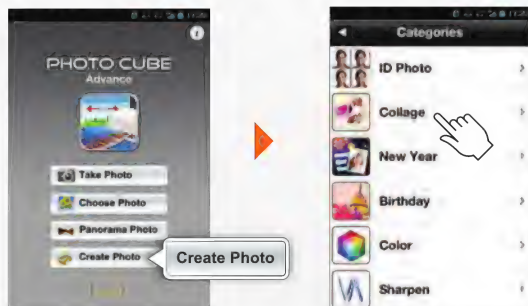
Panorama Photo

Tap '**Panorama Photo**' to print panorama photos or panorama collage with fun frames, background and layout

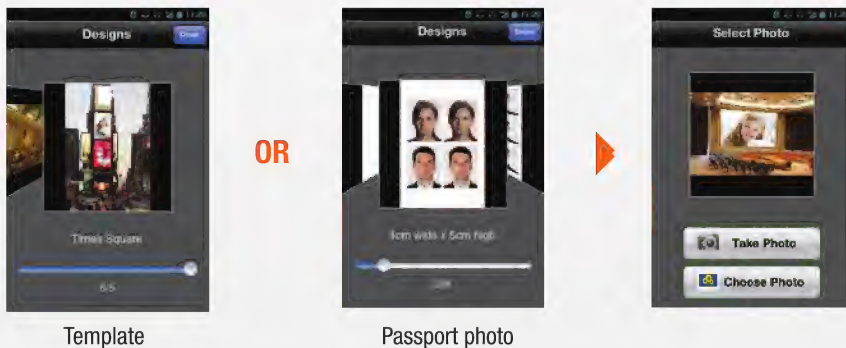


Create Photo

1. Tap '**Create Photo**' to print passport photos, edit your photo or get creative and decorate your images with fun frames and greeting card templates



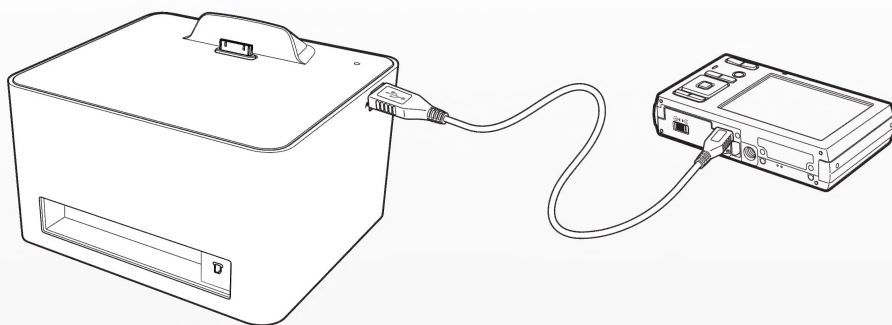
2. Choose photo or take photo



Printing with PictBridge

Directly print photos with a PictBridge-enabled camera

1. Connect the camera to the printer using only the USB cable that came with your camera.



2. Refer to the manual included with your camera for PictBridge feature.



Compatibility

PictBridge

Photo Format Supported

JPEG



Note

Digital camera must be PictBridge-enabled. To find out if a camera is PictBridge compatible, look for the PictBridge logo on the packaging, manual for specifications, or contact the manufacturer for more information.



Caution

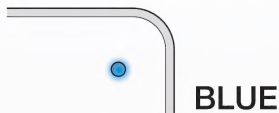
Some of the settings of your digital camera may not be reflected in the output.

LED Indications

1. Standby-mode / Charging

Printer is in idle mode. If a mobile device is docked or connected to the printer, the mobile device is in a charging state.

Stable blue LED light :



2. Printing

The printer is printing photos.

Blinking blue LED light :



3. Error

When an error occurs, please read error message from the Photo Cube Advanced application. Follow the instructions on the screen to fix error.

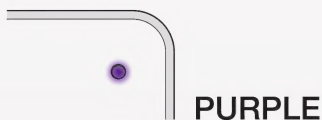
Blinking red LED light :



4. Updating

Printer firmware is updating. The printer will automatically restart once updating is complete. Do not unplug power cord or turn off printer when updating

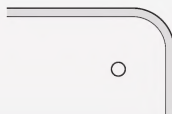
Stable purple LED light :



5. Power-saving mode

Printer is in sleep mode.

LED light is off :



Troubleshooting & Specification

Troubleshooting

	Problem	Cause	Solution
1	No power on the printer	Power supply not connected	Please refer page 4 and reset the power connection
2	Photo is not printing properly	Cartridge is empty or not properly installed	Please refer page 5 and replace the empty cartridge with the new one
		Mobile device is not connected to the printer properly	Check the device connection with the printer. Reconnect or re-dock device
3	Paper Jam	Cartridge is not install properly	Reset the printer by disconnecting the power adapter from the power outlet and re-connect again Wind the paper and ribbon. Refer to page 5
4	App 'force quit'	Photo size is too big	Adjust the photo file size before printing the photo. (Maximum supported size is 3MB)
5	Not printing from digital camera	PictBridge compatibility	Digital camera must have PictBridge compatibility. To find out if a camera is PictBridge compatible, look for the PictBridge logo on the packaging, the manual for specs or contact the manufacture

Photo Cube Advance Specification

Printing Method	Dye Sublimation Thermal Transfer
Print Resolution	300 dpi x 300 dpi
Gradation	256 Gradations / 16.7 Million Colors
Photo Format Supported	JPEG Photo
Image File Size	Support maximum 3MB
Color Print Size	Approx. 4 x 6 inch, 4 x 11.2 inch, 4 x 16.4 inch
Printing Time	Approx. 55 sec (YMCO, exclude data processing) for 4 x 6 inch Approx. 2 min (YMCO, exclude data processing) for 4 x 11.2 inch Approx. 3 min (YMCO, exclude data processing) for 4 x 16.4 inch
Dimension	Approx. 7.0" (L) x 5.0" (H) x 6.0" (W)
Weight	Approx. 3.1 lbs
Power	AC adapter : Input 110 ~ 240 V / 50 ~ 60Hz, Output 24V / 2.5A

Photo Cartridge Specification

Paper Size	Approx. 4 x 6 inch (standard), 4 x 11.2 inch (panorama), 4 x 16.4 inch (panorama)
Weight	Approx. 9.2 oz.
Patented Technology	All-in-One Patented Technology (Paper and Ribbon are integrated into one package.) • No tear-off • Waterproof • Fingerprint proof

Federal Communications Commission (FCC)

COMPATIBILITY (mobile devices not included)

- 30-pin dock: works with iPhone 4S, iPhone 4, iPhone 3GS, iPad (3rd generation), iPad 2, iPad, iPod touch (3rd & 4th generation) - iOS 5.0 and above
- USB port on the side: works with iPhone 5s, iPhone 5c, iPhone 5, iPhone 4S, iPhone 4, iPhone 3GS, iPad (1st - 4th generation), iPad Air, iPad mini, iPad mini with Retina display, iPod touch (3rd through 5th generation) - iOS 5.0 and above
Android smartphones and tablets - Android OS 2.0 and above

FCC (Federal Communications Commission)



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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